

<b>Form PTO-1449 (Substitute) U.S. Department of Commerce Patent and Trademark Office</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>(Use several sheets if necessary)</b>	<b>Application Number</b>	10/693,480
	<b>Filing Date</b>	October 23, 2003
	<b>First Named Inventor</b>	Silviu Itescu
	<b>Art Unit</b>	1647
	<b>Examiner Name</b>	B.E. Bunner
	<b>Attorney Docket No.</b>	66602-B/JPW/CS

## U.S. PATENT DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	1	7,662,392	02-16-2010	Silviu Itescu
	2	7,887,796	02-15-2011	Silviu Itescu
	3	2008-0057069	03-06-2008	Silviu Itescu
	4	2009-0142296	06-04-2009	Silviu Itescu

## FOREIGN PATENT DOCUMENTS

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>
	5	EP2292631	03-09-2011	The Trustees of Columbia University in the City of New York	

EXAMINER  
SIGNATURE

DATE CONSIDERED

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds of Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

Applicants: Silviu Itescu  
Serial No.: 10/693,480  
Filed: October 23, 2003  
Exhibit A

<b>Form PTO-1449 (Substitute) U.S. Department of Commerce Patent and Trademark Office</b>		<b>Application Number</b>	10/693,480
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)		<b>Filing Date</b>	October 23, 2003
		<b>First Named Inventor</b>	Silviu Itescu
		<b>Art Unit</b>	1647
		<b>Examiner Name</b>	B.E. Bunner
		<b>Attorney Docket No.</b>	66602-B/JPW/CS
<b>NON PATENT LITERATURE DOCUMENTS</b>			
<b>Examiner Initials*</b>	<b>Cite No.<sup>1</sup></b>	<b>Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.</b>	<b>T<sup>2</sup></b>
	6	Boyle et al. (1998) "Inhibition of Interleukin-8 Blocks Myocardial Ischemia-Reperfusion Injury", J Thoracic and Cardiovascular Surgery 116: 114-121	
	7	Damas et al. (2000) "CXC-Chemokines, A New Group Of Cytokines In Congestive Heart Failure - Possible Role of Platelets and Monocytes", Cardiovascular Research 45:428-436	
	8	Higuchi et al. (2009) "Direct Injection of Kit Ligand-2 Lentivirus Improves Cardiac Repair and Rescues Mice Post-myocardial Infraction" Mol. Ther. 17:262-268	
	9	Himmelman et al. (1999) "New Information on the Role of Beta-blockers in Cardiac Therapy", Cardiovasc Drugs Therapy, 13:469-477	
	10	Jayasankar et al. (2004) "Targeted Overexpression of Growth Hormone by Adenoviral Gene Transfer Preserves Myocardial Function and Ventricular Geometry in Ischemic cardiomyopathy" J Mol Cell Cardiol. 36:531-538	
	11	Schuster et al. (2002) "Stromal Derived Growth Factor (SDF)-1 Augments Myocardial Neovascularization and Cardiomyocyte Regeneration Induced By Human Bone Marrow Angioblasts" Circulation 106:65	
	12	Tendera et al. (2005) "Clinical Trials Using Autologous Bone Marrow and Peripheral Blood-derived Progenitor Cells in Patients With Acute Myocardial Infarction", Folia Histochemica Cytobiol, 43(4):233-235	
	13	Walter et al. (2002) "Endothelial Progenitor Cell: Regulation and Contribution to Adult Neovascularization", Herz, 27:579-588	
<b>EXAMINER SIGNATURE</b>		<b>DATE CONSIDERED</b>	
<p><b>*EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a checkmark here if English language Translation is attached.</p>			

<b>Form PTO-1449 (Substitute) U.S. Department of Commerce Patent and Trademark Office</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>(Use several sheets if necessary)</b>	<b>Application Number</b>	10/693,480
	<b>Filing Date</b>	October 23, 2003
	<b>First Named Inventor</b>	Silviu Itescu
	<b>Art Unit</b>	1647
	<b>Examiner Name</b>	B.E. Bunner
	<b>Attorney Docket No.</b>	66602-B/JPW/CS

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	14	Zampetaki et al. (2008), "Vascular Repair by Endothelial Progenitor Cells", Cardiovasc Res 78:413-421	
	15	October 7, 2010 Official Action issued in connection with Canadian Patent Application No. 2,412,436	
	16	March 18, 2011 Office Action issued in connection with U.S. Serial No. 11/894,581	
	17	December 7, 2010 Office Action issued in connection with U.S. Serial No. 11/894,555	
	18	February 16, 2011 Office Action issued in connection with U.S. Serial No. 12/657,264	
	19	June 8, 2011 Office Action issued in connection with U.S. Serial No. 12/657,264	
	20	February 23, 2011 Official Action issued in connection with European Patent Application No. EP01942041.3	
	21	April 26, 2011 European Search Report and Opinion issued in connection with European Patent Application No. EP10012751.1	
	22	October 12, 2010 Notice of Allowance issued in connection with U.S. Serial No. 10/512,518	
	23	November 17, 2010 Official Action issued in connection with Canadian Patent Application No. 2,482,996	
	24	February 7, 2011 Communication issued in connection with European Patent Application No. EP10164397.1	
	25	Extended European Search Report issued in connection with European Patent Application No. EP10164397.1	

**EXAMINER  
SIGNATURE**
**DATE CONSIDERED**

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a checkmark here if English language Translation is attached.

<b>Form PTO-1449 (Substitute)</b> <b>U.S. Department of Commerce</b> <b>Patent and Trademark Office</b>  <b>INFORMATION DISCLOSURE STATEMENT</b> <b>(Use several sheets if necessary)</b>	<b>Application Number</b>	10/693,480
	<b>Filing Date</b>	October 23, 2003
	<b>First Named Inventor</b>	Silviu Itescu
	<b>Art Unit</b>	1647
	<b>Examiner Name</b>	B.E. Bunner
	<b>Attorney Docket No.</b>	66602-B/JPW/CS

### NON PATENT LITERATURE DOCUMENTS

[illegible]

**EXAMINER  
SIGNATURE**

DATE CONSIDERED

**\*EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a checkmark here if English language Translation is attached.